SAS Superstructure
Location: 04-SF-80-13.2 / 13.9
Client Name: CalTrans

Run date 22-Nov-14
Time 6:50 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Diary #: 1243 **Const Calendar Day:** 816 **Date:** 29-Aug-2014 Friday
Inspector Name: Brignano, Bob **Title:** Transportation Engineer
Inspection Type:
Shift Hours: **Break:** **Over Time:**
Federal ID:
Location:
Reviewer: Schmitt, Alex **Approved Date:** **Status:** Submit

Weather

Temperature **7 AM** **12 PM** **4PM**
Precipitation **Condition** overcast am, partly cloudy pm

Working Day ☑ If no, explain:

Diary: Dispute ☐

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

The status of the 2 test rigs in this current phase of the Townsend Test (Test IV) is as follows:
Rod 18 (Dry 2008 Rod, ID S1-A7, Bottom): At 0.65 Fu
Rod 19 (Dry 2008 Rod, ID S2-H6, Bottom): At 0.65 Fu

ABF Engineer Kelvin Chen is working part time in the office on CCO 314.

There is no work in the field today on CCO 314. TR’s 18 & 19 are currently under load, and today is not a tensioning step day. ABF is working in the field at the Pier 7 warehouse area, working a shift starting at 0600, but ending at 1100 at the lunch break, although the crews are paid a full 8-hour day on this day before a 3-day weekend. The non-CCO 314 operations elsewhere at the Pier 7 warehouse area are not covered by this diary.

VGO is working offsite to produce the morning and evening data reports. In the afternoon, Dave Van Dyke from VGO flies from Oregon to the Bay Area, so that he is here for tomorrow’s tensioning step.

A 40kW generator – MQ Power 40 – ABF ID 002051 is on idle/standby at the test rig work area. A Hydraulic Pump for running the jacks is on idle/standby at the test rig work area.

Note that there is k-rail at this work area. All the remaining k-rail at the CCO 314 test rig site is State owned. There are 20 pieces of 10’ bought k-rail. Of the 20 pieces, 16 are installed in test rigs and 4 are spare/extra k-rail.

To elevate k-rail and sandbags, crane mats (built from 12x12’s) and timber blocking (12x12’s) are used. The crane mat and 12x12’s quantities are as follows:
1 each 4’x20’ crane mat (1 x 80 LF)
1 each 5’x19’ crane mat (1 x 95 LF)
2 each 5’x20’ crane mats (2 x 100 LF)
2 each 5’x16’ crane mat (2 x 80 LF)
~64 LF additional 12x12’s
Total 12x12’s quantity = 599 LF ~ 600 LF

The agreed extra work with ABF is as follows:
12x12 timber - 600 LF
See the attached Extra Work Order - Signed with ABF for CCO 314 work